Abstract of the Disclosure

Packet data transmissions from network servers are provided to wireless communication stations via wireless communication networks. A network server 30 about to transmit packet data to a wireless communication station 20 first requests the wireless station 20 to provide its radio transferring capabilities to the server 30. Based on these radio transferring capabilities, the information content to be transferred from the server 30 to the wireless station 20, via a wireless communication network 10 and any network operatively connecting the server with the wireless network 10, is adapted so that the resulting packet data transmission is suitable for the radio transferring capabilities of the wireless station 20. This results in a reasonable transmission time and in elimination of any annoying transmission delays due to bandwidth capacity problems.

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